

INTERNATIONAL SEARCH REPORT

International application No.
PCT/SE 02/01600

A. CLASSIFICATION OF SUBJECT MATTER

IPC7: B65D 5/38, B65D 75/38, B65D 50/04

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC7: B65D, A61J

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

SE,DK,FI,NO classes as above

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

EPO-INTERNAL, WPI DATA

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 5080222 A (DREW MCNARY), 14 January 1992 (14.01.92), figures 1-7	1
Y		2,4
A	--	3
Y	GB 1494313 A (EDWARD MAYLED), 7 December 1977 (07.12.77), page 2, line 74 - line 79, figures 1-5	2,4
A	--	1,3
A	EP 1002744 A1 (WESTVACO CORPORATION), 24 May 2000 (24.05.00), figures 1-11, abstract	1-4
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Further documents are listed in the continuation of Box C.

See patent family annex.

* Special categories of cited documents:

- "A" document defining the general state of the art which is not considered to be of particular relevance
- "B" earlier application or patent but published on or after the international filing date
- "L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)
- "O" document referring to an oral disclosure, use, exhibition or other means
- "P" document published prior to the international filing date but later than the priority date claimed

"T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

"X" document of particular relevance: the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

"Y" document of particular relevance: the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art

"&" document member of the same patent family

Date of the actual completion of the international search

Date of mailing of the international search report

4 December 2002

10-01-2003

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C (Continuation). DOCUMENTS CONSIDERED TO BE RELEVANT		
Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	US 3888350 A (WILLIAM HORVATH), 10 June 1975 (10.06.75), figures 1-10 --	1-4
A	US 4120400 A (BERNARD KOTYUK), 17 October 1978 (17.10.78), figures 1-24, abstract --	1-4
A	US 4401210 A (GUNNAR ANJOU), 30 August 1983 (30.08.83), figures 1-4, abstract --	1-4
A	US 4561544 A (RANDY F. REEVE), 31 December 1985 (31.12.85), figures 1,4, abstract --	1-4
A	US 6168073 B1 (DONALD J. TOWLE), 2 January 2001 (02.01.01), figures 1,2 --	1-4
A	WO 0238454 A1 (ACTIVATION SWEDEN AB), 16 May 2002 (16.05.02), figures 1-18, abstract -----	1-4

INTERNATIONAL SEARCH REPORT
Information on patent family members

28/10/02

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PCT/SE 02/01600

Patent document cited in search report		Publication date	Patent family member(s)		Publication date
US	5080222	A	14/01/92	NONE	
GB	1494313	A	07/12/77	CA 1022507 A	13/12/77
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US	4561544	A	31/12/85	NONE	
US	6168073	B1	02/01/01	NONE	

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Patent document cited in search report	Publication date	Patent family member(s)	Publication date
WO 0238454 A1	16/05/02	AU 1448502 A SE 517722 C SE 0004120 A	21/05/02 09/07/02 11/05/02